

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	368	(399/260).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/24 20:02
L2	53	(399/261).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/24 20:02
L3	811	(399/262).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/24 20:02
L4	207	(399/263).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/24 20:02
L5	1287	L1 L2 L3 L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/24 20:02
S32	11924	("399"/\$.ccls. OR G03G\$. ipc.) AND ((groove OR protru\$4 OR thread OR rib OR convey\$3 OR transport \$3 OR helical OR helix) WITH ((toner OR developer) AND (container OR bottle OR supply OR supplying OR suppli\$2 OR dispens\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 14:51
S33	40049	("399"/\$.ccls. OR G03G\$. ipc.) AND ((toner OR developer) NEAR5 (container OR bottle OR supply OR supplying OR suppli\$2 OR dispens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 14:52

S34	15407	("399"/\$.cls. OR G03G\$. ipc.) AND ((groove OR protru\$4 OR thread OR rib OR convey\$3 OR transport \$3 OR helical OR helix OR mov\$3) WITH ((toner OR developer) AND (container OR bottle OR supply OR supplying OR suppli\$2 OR dispens\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 14:53
S35	12773	S33 AND S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 14:56
S36	1807	("399"/\$.cls. OR G03G\$. ipc.) AND ((groove OR protru\$4 OR thread OR rib OR helical OR helix) WITH ((convey\$3 OR transport \$3 OR supply OR supplying OR suppli\$2 OR dispens\$3 OR mov\$3) AND (toner OR developer) AND (rotat\$3 OR revolv\$3 OR roll\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:01
S37	40488	("399"/\$.cls. OR G03G\$. ipc.) AND ((convey\$3 OR transport\$3 OR supply OR supplying OR suppli\$2 OR dispens\$3 OR mov\$3) WITH ((toner OR developer) AND (rotat\$3 OR revolv\$3 OR roll\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:02
S38	70847	("399"/\$.cls. OR G03G\$. ipc.) AND ((toner OR developer) WITH (rotat\$3 OR revolv\$3 OR roll\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:06
S39	1758	S36 AND S37 AND S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:06
S40	1326	S35 AND S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:06

S41	7168	("399"/\$.ccls. OR G03G\$. ipc.) AND ((protru\$4 OR rib OR helical OR helix OR thread) NEAR5 (container OR bottle OR wall OR body OR inside OR side OR surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:15
S42	7022	("399"/\$.ccls. OR G03G\$. ipc.) AND ((protru\$4 OR rib OR helical OR helix OR thread) NEAR5 (container OR bottle OR wall OR body OR side OR surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:15
S43	847	S40 AND S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:16
S44	6000	("399"/\$.ccls. OR G03G\$. ipc.) AND ((protru\$4 OR rib OR thread) NEAR5 (wall OR side OR surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:16
S45	722	S40 AND S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:16
S46	15605	("399"/\$.ccls. OR G03G\$. ipc.) AND ((groove OR protru\$4 OR thread OR rib OR convey\$3 OR transport \$3 OR helical OR helix OR mov\$3 OR spiral) WITH ((toner OR developer) AND (container OR bottle OR supply OR supplying OR suppli\$2 OR dispens \$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:39
S47	12962	S33 AND S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:40

S48	2378	("399"/\$.ccls. OR G03G\$. ipc.) AND ((groove OR protru\$4 OR thread OR rib OR helical OR helix OR spiral) WITH ((convey\$3 OR transport\$3 OR supply OR supplying OR suppli\$2 OR dispens\$3 OR mov\$3) AND (toner OR developer) AND (rotat\$3 OR revolv\$3 OR roll\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:40
S49	2304	S48 AND S37 AND S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:41
S50	1736	S47 AND S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:42
S51	8072	("399"/\$.ccls. OR G03G\$. ipc.) AND ((protru\$4 OR rib OR helical OR helix OR thread OR spiral) NEAR5 (container OR bottle OR wall OR body OR inside OR side OR surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:44
S52	7867	("399"/\$.ccls. OR G03G\$. ipc.) AND ((protru\$4 OR rib OR helical OR helix OR thread OR spiral) NEAR5 (container OR bottle OR wall OR body OR side OR surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:45
S53	1140	S47 AND S49 AND S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:45
S54	247	("399"/\$.ccls. OR G03G\$. ipc.) AND ((protru\$4 OR rib OR thread) NEAR5 ((wall OR side OR surface) AND (spiral OR helical OR helix)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:49

S55	1476	("399"/\$.cls. OR G03G\$. ipc.) AND ((wall OR side OR surface) NEAR5 (spiral OR helical OR helix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:50
S56	107	S47 AND S49 AND S52 AND S54 AND S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/19 15:50
S57	56	(US-20040033087-\$ or US- 20040126144-\$ or US- 20040223790-\$ or US- 20050025529-\$ or US- 20050084296-\$ or US- 20050158071-\$).did. or (US-4013354-\$ or US- 4033689-\$ or US-4050802- \$ or US-4260235-\$ or US- 5568243-\$ or US-5722020- \$ or US-5765059-\$ or US- 5768664-\$ or US-5867757- \$ or US-5966574-\$ or US- 6032013-\$ or US-6067432- \$ or US-6137972-\$ or US- 6266499-\$ or US-6334037- \$ or US-6587648-\$ or US- 6690904-\$ or US-6766134- \$ or US-6766135-\$ or US- 6785497-\$ or US-6907214- \$ or US-6934495-\$).did. or (US-5528349-\$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 16:20
S58	34	("4212264" "4641945" "4878603" "5296900"). PN. OR ("5528349"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/20 16:56
S59	1	(10/967050).APP.	USPAT; USOCR	OR	OFF	2008/11/20 17:15
S60	15	("20040161267" "5455662" "5500719" "5627631" "5822663" "5913097" "5918090" "6075963" "6104902" "6289195" "6292644" "6334037" "6418293" "6751431").PN. OR ("7024135").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/20 17:18
S61	0	("2006/0147228").URPN.	USPAT	OR	OFF	2008/11/20 17:19
S62	0	("2006/0182469").URPN.	USPAT	OR	OFF	2008/11/20 17:21

S63	1	"10885644"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 17:37
S64	1	"10855644"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 17:37
S65	166	(nagahama NEAR3 hitoshi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 17:46
S66	171	(deguchi NEAR3 masanobu).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 17:52
S67	232	(kazuya NEAR3 koyama). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 18:27
S68	782	(shigeki NEAR3 hayashi). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 18:27
S69	1241	S65 S66 S67 S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 18:29
S70	582	S65 S66 S67 S68 AND ("399"/\$.ccls. OR G03G\$. ipc.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 18:30

S71	536	S65 S66 S67 S68 AND ("399"/\$.cls. OR G03G\$.ipc.) AND (toner OR developer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 18:31
S72	492	S65 S66 S67 S68 AND ("399"/\$.cls. OR G03G\$.ipc.) AND ((toner OR developer) WITH (container OR bottle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 18:33
S73	1	(10/862866).APP.	USPAT; USOCR	OR	OFF	2008/11/20 19:27
S74	1	(10/925950).APP.	USPAT; USOCR	OR	OFF	2008/11/20 19:34
S75	1	(11/005195).APP.	USPAT; USOCR	OR	OFF	2008/11/20 19:54
S76	1	(11/174548).APP.	USPAT; USOCR	OR	OFF	2008/11/20 20:16
S77	1	(11/196760).APP.	USPAT; USOCR	OR	OFF	2008/11/20 20:21
S78	0	(10/548445).APP.	USPAT; USOCR	OR	OFF	2008/11/20 20:23
S79	1	(11/333204).APP.	USPAT; USOCR	OR	OFF	2008/11/20 20:28
S80	0	(10/548445).APP.	USPAT; USOCR	OR	OFF	2008/11/20 20:32
S81	378	("399"/\$.cls. OR G03G\$.ipc.) AND ((protru\$4 OR rib OR thread) WITH ((wall OR side OR surface) AND (spiral OR helical OR helix)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 20:58
S82	2420	("399"/\$.cls. OR G03G\$.ipc.) AND ((wall OR side OR surface) WITH (spiral OR helical OR helix))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 20:59
S83	10534	("399"/\$.cls. OR G03G\$.ipc.) AND ((protru\$4 OR rib OR helical OR helix OR thread OR spiral) WITH (container OR bottle OR wall OR body OR side OR surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:01

S84	40078	("399"/\$.cls. OR G03G\$. ipc.) AND ((toner OR developer) NEAR5 (container OR bottle OR supply OR supplying OR suppli\$2 OR dispens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:03
S85	40523	("399"/\$.cls. OR G03G\$. ipc.) AND ((convey\$3 OR transport\$3 OR supply OR supplying OR suppli\$2 OR dispens\$3 OR mov\$3) WITH ((toner OR developer) AND (rotat\$3 OR revolv\$3 OR roll\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:03
S86	70885	("399"/\$.cls. OR G03G\$. ipc.) AND ((toner OR developer) WITH (rotat\$3 OR revolv\$3 OR roll\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:03
S87	15622	("399"/\$.cls. OR G03G\$. ipc.) AND ((groove OR protru\$4 OR thread OR rib OR convey\$3 OR transport \$3 OR helical OR helix OR mov\$3 OR spiral) WITH ((toner OR developer) AND (container OR bottle OR supply OR supplying OR suppli\$2 OR dispens \$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:03
S88	12978	S84 AND S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:03
S89	2382	("399"/\$.cls. OR G03G\$. ipc.) AND ((groove OR protru\$4 OR thread OR rib OR helical OR helix OR spiral) WITH ((convey\$3 OR transport\$3 OR supply OR supplying OR suppli\$2 OR dispens\$3 OR mov\$3) AND (toner OR developer) AND (rotat\$3 OR revolv\$3 OR roll\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:03

S90	2308	S89 AND S85 AND S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:03
S91	165	S88 AND S90 AND S81 AND S82 AND S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 21:03

12/ 24/ 2008 8:04:34 PM

C:\ Documents and Settings\ GEvans1\ My Documents\ EAST\ Workspaces
\ app10562552_update_nov19_08.wsp